

DX bulletin 198 04/05/2017 By ON9CFG HF manager UBA ON9CFG@telenet.be

## **DX** news

#### **3D2AG/P Rotuma UPDATE**

3D2AG reports now back in Fiji after 2 days on the boat from Rotuma having left on the 28th of April. The last day of operation was on 27th of April UTC. Many thanks to all that made it contacting us on the island. There was very good propagation to Europe and USA/Japan on 20m and 17m and even 15/10m but the low bands 160m and 80m were challenging with poor conditions. <a href="http://dx-world.net/3d2ag-p-rotuma/">http://dx-world.net/3d2ag-p-rotuma/</a>

#### V6J, Mwokil Island OC-226 UPDATE

Our V6J IOTA expedition schedule will be fixed soon. We finally received the ship schedule information from Pohnpei Micronesia. The ship will leave for Mokil island at the end of June 2017. We have already prepared all pieces of equipment. Please just wait for our final schedule for a while. We will announce our accurate operation schedule here soon. See you soon on the air.

http://dx-world.net/v6j-mwokil-island-oc-226/

# **DXCC**

# This week on HF

**8Q, MALDIVES** Jim, G3VDB is QRV as 8Q7EJ until May 7. Activity in 'holiday style' using a vertical antenna. Operation on 20, 17 and 30 meter using mostly CW with some SSB and digital modes. QSL via home call.

**8Q, MALDIVES** Michael, VK6ZOA is active as 8Q7MJ until May 28. Operation on HF. QSL via home call.

**8R, GUYANA** Tom, KC0W will be active as 8R1/call from May 10 until June 8. QSL via home call, direct only.

**A2, BOTSWANA** A large team led by Nobby G0VJG is QRV as A25UK until May 6. Operation with 5 stations from 160 to 10 meter using CW, SSB and RTTY. QSL via M0OXO. <a href="http://www.a25uk.com/">http://www.a25uk.com/</a>

A7, QATAR Martin, MW0BRO is active as A7/call until May 18. Operation from 80 to 10 meter using CW only. QSL via home call, direct.

**CN, MOROCCO** Andy, DL3YM will be QRV during his spare time as CN2YM between May 5 and May 12. Activity from 80 to 10 meter using CW. QSL via DL3YM.

**CN, MOROCCO** Carlos CT1QP, Antonio CT1CDU and Helder CT1CDP are active as CN2CL and CN2DP until May 5. OSL for CN2CL via CT1QP, for CN2DP via CT1CDP.

**D4, CAPE VERDE** Harald, DF2WO is once again operating in 'holiday-style' as D44TWO until June 2. Activity from 40 to 10 meter. QSL via M00XO.

- **E5, SOUTH COOKS** Doug W6HB and Bruce AD7MM are once again QRV as E51DLD and as E51BAS until May 12. Activity from 160 to 10 meter. QSL via home call.
- **EA8, CANARY ISLANDS** Neil M0NJH will be operating as EA8/call from May 8 until May 14. QSL via LoTW.
- **FO/A, AUSTRAL ISLANDS** JI1JKW is operating as FO/call until May 5. Operation from 40 to 6 meter using CW and SSB. QSL via home call.
- **FO, FRENCH POLYNESIA** Max, IZ2ZTQ is QRV as FO/call until July 31. Operation with green power on 40, 30, 20, 17 and 15 meter using SSB, PSK, RTTY and JT65. He will visit:
- Marquesas Island Fatu Hiva IOTA: OC-027
- Tuamotu Archipelago Rangiroa IOTA: OC-066
- Leeward Society Islands Bora Bora IOTA: OC-067
- Windward Society Islands Tahiti IOTA: OC-046
- See <a href="https://www.qrz.com/lookup/fo/iz2ztq">https://www.qrz.com/lookup/fo/iz2ztq</a> for updates. QSL via home call, direct or bureau, LoTW.
- **FS, ST MARTIN** John, K9EL is once again operating as FS/call until May 15. Activity from 80 to 6 meter using CW, SSB and RTTY. QSL via home call, Club Log OQRS and LoTW.
- **GJ, JERSEY** Members of the Low Land DX Team: Alex PA1AW, Ron PA3EWP, Jo PA9JO and Bob PB5X will be active as MJ/calls from May 5 until May 11. Activity on HF and 2 meter. QSL for all calls via PA1AW, direct or bureau, Club Log OQRS and LoTW. http://www.lldxt.eu/
- **JD1, OGASAWARA** Harry, JG7PSJ is operating as JD1BMH until May 5. Operation from 40 to 10 meter using CW, SSB and RTTY. QSL via home call.
- **JW, SVALBARD** Kamil, SQ8KFH is active as JW/call while working at the Polish Polar Station in Hornsund. Operation until May 20 on 20 meter using SSB and digital modes. OSL via home call and LoTW.
- **OJO, MARKET REEF** Pasi, OH3WS will be active as OJ0W on May 6 and May 7. He expects to be active from 20 to 6 meter with some tests on 60 meter. QSL via home call, direct or bureau.
- **OX, GREENLAND** Michael, 5P1KZX is operating as OX/call until May 5. QRV from 80 to 10 meter using digital modes. QSL via home call.
- **PYOF, FERNANDO DE NORONHA** Jan, PY4NY is active as PY0NY until May 15. This to mark the Smoke Squadron, the Brazilian Air Force's Official Squadron. Operation on HF using CW, SSB and RTTY. QSL via home call.
- **S7, SEYCHELLES** Ivan, LZ1PJ is QRV as S79J until May 10. Operation using CW only during his spare time. QSL via home call, LoTW.
- **TG, GUATEMALA** Dwight VE7BV and Doug VE7VZ are operating as TG9BBV and TG9/VE7VZ until May 15. QSL for both calls via VE7BV, direct or bureau, LoTW.
- **TG, GUATEMALA** Tom, KCOW is active as TG7/call until May 8. Operation from 40 to 10 meter using CW only. QSL via home call, direct only.
- **V3, BELIZE** Mike, VO10K will be QRV as V310K between May 5 and May 14. Operation on 40, 20 and 10 meter using SSB. QSL via home call, LoTW.
- **V4, ST KITTS** Alex, W1CDC is operating in 'holiday-style' as V4/call until May 7. Activity on HF using mainly CW. QSL via home call, direct only.
- **V5, NAMIBIA** Stefan, HB9JAB is QRV during his spare time as V51/HB9JAB until May 8. QSL via LoTW.
- **VK9L, LORD HOWE ISLAND** Cristoph, DL1YAF is active as call/VK9L until May 8. Operation in 'holiday-style' from 80 to 10 meter using CW and SSB. QSL via home call. **VP9, BERMUDA** Mario CX4CR and Bert CX3AN will be operating as VP9/calls between May 10 and May 15. Operation in 'holiday-style' with focus on 12 meter if the band is open. QSL via EB7DX.
- **VQ9, DIEGO GARCIA** Jim, ND9M is active again as VQ96JC, license is valid until July, but he will try and get VQ917JC, as he has used "year-specific special calls every year starting in 2007". Plans are to be QRV for about three hours during his evenings, as he has to commute between his ship and his operating location on the island, then set up

and break down each time. He operates mainly CW, with some SSB and digital modes. QSL via home call.

**XV, VIETNAM** Yuri, RM0F is operating in 'holiday-style' as 3W9FU until May 10. Operation from 40 to 10 meter using CW, SSB and digital modes. QSL via home call, direct or bureau, Club Log OQRS and LoTW.

**XV, VIETNAM** Jesus JP7MBO is active as XV9G until May 9. Activity on 40, 20 and 15 meter using mainly CW with some SSB. QSL via home cal.

XV, VIETNAM Peter, DF7DQ is operating as 3W9DQ until May 10. Operation in 'holiday-style' from 40 to 10 meter using mostly CW. QSL via home call, Club Log. ZF, CAYMAN ISL AI, KZ3AB is QRV from Grand Cayman as ZF2AB until May 6. Operation on HF. QSL via WA3EOP.

# Coming up soon

**9H, MALTA** Mek, SQ3RX will be operating as 9H3SQ between May 15 and May 24. QRV from 40 to 10 meter using CW, SSB and RTTY. QSL preferred via Club Log OQRS or via home call, direct or bureau, LoTW.

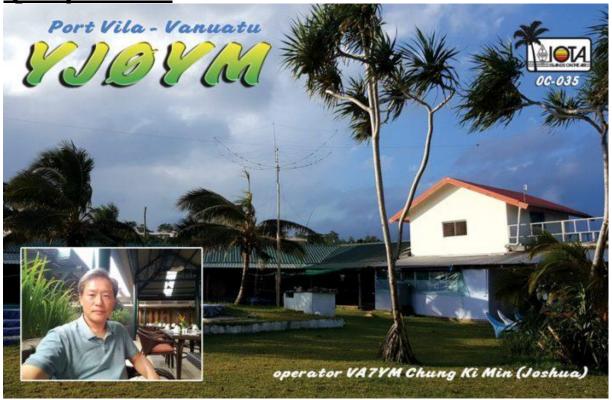
**E4, PALESTINE** Members of the True DXing Group with SP9FIH, SP9FIG, SQ9CNN and SQ9D will be QRV as E44WE from May 16 until May 30. QSL via SP9FIH, Club Log OQRS. <a href="http://www.e4.dxpeditions.org/">http://www.e4.dxpeditions.org/</a>

**JD1, MINAMI TORISHIMA** Take, JG8NAJ will once again be QRV as call/JD1 from mid-May until mid-July. Operation during his spare time. Activity on HF using CW and RTTY. OSL via JA8CJY.

**T8, PALAU** Akira JH0CKF, Kay JJ0RIK and Kunio JA8VE will be active from Palau as T88MZ, T8KA and T8VE between May 12 and May 19. QRV from 80 to 10 meter using CW and SSB. QSL via homecalls.

**VU7, LAKSHADWEEP ISL** Krish W4VKU and Pai VU2PAI will be operating in 'holiday-style' as VU7KP from May 15 until May 19. Operation from 40 to 10 meter using CW, SSB and RTTY. Logs will be uploaded on Club Log and LoTW.

**QSL** preview



# **IOTA**

The IOTA'S marked with a yellow box are claimed by less than 25% of IOTA participants. These IOTAs are rather rare. Follow the link to find out more.

## This week on HF

**AS-047 Minami Daito Isl** Tak JR1LZK/6 and Mitsu JE1HXZ/6 are operating until May 6. Activity from 40 to 6 meter using CW, SSB, RTTY and JT65. QSL via home call, direct or bureau, LoTW and Club Log. <a href="https://www.rsgbiota.org/info/search.php?q=AS047">https://www.rsgbiota.org/info/search.php?q=AS047</a>

**AS-058 Langkawi Isl** Luca, IK2PFL will be operating from this island between May 6 and May 8. QSL via home call, direct or bureau.

https://www.rsgbiota.org/info/search.php?q=AS058

AS-073 Perhentian Besar Luka, IK2PFL is active as 9M2/IK2PFL until May 8.

Operation in 'holiday-style' on HF. QSL via home call.

https://www.rsgbiota.org/info/search.php?q=as073

AS-079 Miyako Isl Take, JS6RRR and Take JI3DST are QRV as call/6 until May 9.

Operation from 80 to 6 meter using all modes. QSL via homecalls.

https://www.rsgbiota.org/info/search.php?q=AS079

**EU-008 Islay** The Camb Hams will be operating as GS3PYE/P from May 6 until May 12. Activity from 80 to 2 meter using all modes. OSL via Club Log OORS only.

https://www.rsqbiota.org/info/search.php?q=EU008

**EU-009 Isle of South Ronaldsay** Elaine 2E1BVS, John G3WFK, Glann G6HFF and Val G6MML are operating as GB4SRO until May 5. Activity mainly on 40 and 20 meter using SSB and PSK31. QSL via G6MML, direct or bureau.

https://www.rsgbiota.org/info/search.php?q=EU009

**EU-030 Bornholm Isl** Fred, SM7DAY is QRV as OZ/call/P until May 10. Activity on HF using CW and SSB. QSL via Club Log OQRS or via home call, direct or bureau.

https://www.rsgbiota.org/info/search.php?g=EU030

**EU-063 Hopen Isl** Erik, LA2US is operating as JW2US until June. Operation around the IOTA frequencies using CW during his spare time. QSL via OQRS Club Log, LoTW. https://www.rsqbiota.org/info/search.php?q=EU063

**EU-124 Holy Isl** Mark, G0GQT, Keith M0KJA and Nigel G0GDA are QRV as MC0VRC until May 6. Operation on HF using CW, SSB and digital modes. No paper QSL. <a href="https://www.rsgbiota.org/info/search.php?q=EU124">https://www.rsgbiota.org/info/search.php?q=EU124</a>

OC-098 Pukapuka Atoll Cezar, VE3LYC will attempt to be active between May 9 and May 23 as E51LYC. The OC-098 IOTA group was last on the air more than 22 years ago, and as such is in demand by 92% of the IOTA membership. Operation from 40 to 10 meter using CW and SSB. QSL via home call, direct or bureau, Club Log OQRS. https://www.rsqbiota.org/info/search.php?q=OC098

http://e51lyc.weebly.com/

**OC-119 Jolo Sulu** Dindo, DU1UD is QRV as DU1UD/8 on HF using vertical antennas, a K3 and KPA500 PA. Operations will be sporadic, in between work commitments and at this stage there is no date for him being QRT. He could be on Jolo Sulu for several weeks, possibly a month. His location is sensitive and therefore it's not appropriate to have an operating schedule. QSL via M00XO, OQRS. https://www.rsqbiota.org/info/search.php?q=oc119

**OC-130 Mindanao Isl** Marc, ON5SM is once again operating as DU9/call until May 24. Activity from 80 to 6 meter using SSB, digital and SSTV. QSL via home call, direct or bureau. <a href="https://www.rsgbiota.org/info/search.php?q=OC130">https://www.rsgbiota.org/info/search.php?q=OC130</a>

**OC-235 Siargao Isl** Jacek, SP5APW will be QRV as DU9/call between May 9 and May 16. QSL via home call. https://www.rsqbiota.org/info/search.php?q=OC235

# Coming up soon

**AF-038 Dahlak Isl** Zorro, JH1AJT will be operating somewhere around mid-May as E39DI. QRV from 160 to 40 meter. QSL via home call. https://www.rsgbiota.org/info/search.php?q=AF038

**NA-057 Guanaja Isl** John, AD8J will be operating as HR9/call between May 13 and May 27. Activity on all bands with a focus on 160 and 80 meter. QSL via home call, direct and LoTW. <a href="https://www.rsgbiota.org/info/search.php?q=na057">https://www.rsgbiota.org/info/search.php?q=na057</a>

# ANNOUNCEMENTS Announced DX

## THE NEWCOMERS

**FJ, ST BARTHELEMY** A team will AI5P, N0KV, W0ZA and WD0E will be active as FJ/AI5P and FJ/N0KV from October 17 until October 26. Operation from 80 to 10 meter using CW, SSB and RTTY. QSL via AI5P and N0KV.

**FP, ST PIERRE AND MIQUELON** Members of the Cambridge University Wireless Society will be operating as FP/M0WUT, FP/M0BLF, FP/DK2AB, FP/G3ZAY, FP/DH5FS and FP/G7VJR. QRV from September 13 until September 23 on HF using all modes. QSL via homecalls.

**FP, ST PIERRE AND MIQUELON** Thomas, F4HPX will be operating as FR/call from June 4 until June 16. Activity from 40 to 15 meter using CW, SSB and digital modes. QSL via home call, LoTW and Club Log OQRS.

**P4, ARUBA** A German team with DF4XX, DL4HG, DL7AT and DL8UD will be operating as P40X from July 22 until August 6. Operation on all bands with an entry in the RSGB IOTA contest (July 29-30). QSL via DL8UD.

**T8, PALAU** Chusuke, JR1FKR will be operating as T88TJ from June 28 until July 2. Activity from 40 to 10 meter using SSB and RTTY. QSL via home call.

**T8, PALAU** Ichy, JH7IPR will once again be active as T88UW from October 11 until October 17. Activity on HF using CW, SSB and RTTY. QSL via home call, direct or bureau, LoTW, Club Log.

**VK9X, CHRISTMAS ISLAND** Chae, HL1AHS will be operating as VK9AA between June 24 and July 1. Operation from 80 to 6 meter using CW, SSB and digital modes. QSL via home call, direct and LoTW.

## THE REMINDERS

**3B7, AGALEGA and ST BRANDON** Seb, F5UFX announces 'after our successful dxpeditions to tromelin (ft4ta) and juan de nova (ft4ja), we are very happy to announce our new project. our team will be active from saint brandon island 3B7 in October 2017 for a two weeks operation. more details to follow soon!'

**3Y, BOUVET ISL** A large team led by Bob K4UEE, Erling LA6VM and Ralph K0IR will be operating from the most remote place on earth. The DXpedition is taking place early 2018. <a href="http://www.dx-world.net/3y0z-bouvet-2018/">http://www.dx-world.net/3y0z-bouvet-2018/</a> <a href="http://www.bouvetdx.org/">http://www.bouvetdx.org/</a>

**9M0, SPRATLY ISLAND** Originally announced for December, the 9M0W DXpedition to the Spratly Islands has been postponed to March 10 – March 20 2018, owing to the unavailability of the resort on Layang Layang. Plans are for Hrane, YT1AD and a large group to be QRV from 160 to 6 meter using CW, SSB and digital modes. The team has two vacant positions.

**9M2, WEST MALAYSIA** Rich, PAORRS will once again be QRV as 9M2MRS between December 1 and January 30, 2018. Operation on HF using CW, SSB and digital modes. QSL via home call, direct or bureau, LoTW, OQRS and logsearch on Club Log.

- **9U, BURUNDI** The MDXC team led by Antonio IZ8CCW and co-leader Gabriele I2VGW will conduct their next DXpedition as 9U4M, this between November 6 and November 17. QRV with 5 stations using all band and all modes. More to follow.
- **9X, RWANDA** Harald, DF2WO will again be active as 9X2AW between November 15 and November 30. QSL via M0OXO.
- **A2, BOTSWANA** Alex, IW5ELA will be active as A25AL from September 7 until September 15. Activity on HF using CW with a vertical. QSL via home call.
- **A2, BOTSWANA** Pavel R2AD, Yuri RM0F and Elena RC5A will be operating as A25BE, A25BI and A25SP around mid-September. Activity from 160 to 6 meter using CW and SSB. QSL via homecalls, OQRS Club Log and LoTW.
- **E3, ERITREA** Zorro JH1AJT, Franz DJ9ZB, Champ E21EIC and Dima RA9USU will be active as E31A between May 19 and May 29. Activity from 160 to 10 meter using CW, SSB and RTTY. QSL via JH1AJT and OQRS Club Log (after the DXpedition).
- **EA9, CEUTA & MELILLA** From 18 to 22 May 2017, a team of 10 from the "Tortugas CW" group will be active from Melilla before (as EG9TOR) and during KOS CW Contest 2017 (as ED9T) operating on all modes and bands before the contest (starting on Sat 12:00 UTC) and CW later. <a href="http://grz.com/db/eg9tor">http://grz.com/db/eg9tor</a>
- **FG, GUADELOUPE** Reiner, DL2AAZ will be QRV in 'holiday-style' as FG/call between May 22 and June 7. Operation from 30 to 10 meter using CW and SSB. QSL via home call.
- **FO, TAHITI** Jean-Pierre, F6CTF will be operating as FO/call between June and September. Operation on 40, 20, 17 and 15 meter. QSL via home call, direct.
- **FP, ST PIERRE AND MIQUELON** Look once again for FP/KV1J between July 4 and July 18. Operation from 160 to 6 meter using mostly SSB and RTTY with some CW. QSL via LoTW. <a href="http://www.kv1j.com/fp/July17.html">http://www.kv1j.com/fp/July17.html</a>
- **H40, TEMOTU PROVINCE** Stan, LZ1GC will once again be QRV as H40GC between September 30 and October 20. Operation from 160 to 10 meter using CW, SSB, PSK and RTTY. QSL via Club Log OQRS, LoTW. <a href="http://www.c21gc.com/">http://www.c21gc.com/</a>
- **HBO, LIECHTENSTEIN** Members from Stirling District ARS and GMDX group will be operating as HBO/GM4UYE from June 1 until June 6. Operation from 80 to 6 meter using CW, SSB and digital modes. Whilst looking to give people an ATNO, ANY MONEY RAISED WILL BE DONATED to Yorkhill Children's Charity / Glasgow Children's Hospital Charity, Scotland. QSL via MOOXO, OQRS.
- HC8, GALAPAGOS ISL Tim, LW9EOC will be operating as HC8/call from May 15 until May 29. Activity from 160 to 6 meter with focus on the WARC bands. QSL via home call. HC8, GALAPAGOS ISL Look for G8OFQ, KG0YL, VK2BXE and WB2REM will be operating as HD8M between September 14 and September 21. Activity from 160 to 6 meter. QSL via WB2REM, Club Log OQRS.
- **J5, GUINEA BISSAU** The Italian DXpedition Team will be active as J5T during mid-November. Operation with 4 stations on all bands using CW, SSB and RTTY. QSL via I2YSB and LoTW, real-time logsearch and OQRS via <a href="http://www.i2ysb.com/idt/">http://www.i2ysb.com/idt/</a> OJO, MARKET REEF A Belgian team from ON4RSX ARC with ON5TQ, ON6QO, ON2KMJ and ON8VP will be operating as OJOV from July 1 until July 7. Operation from 80 to 6 meter using CW and SSB. QSL via ON5TC.

#### **PJ5, ST EUSTATIUS**

PJ6, SABA

#### **PJ7, ST MAARTEN**

Frank, PH2M informs:

This is an update for my holiday-style DX-pedition to the Caribbean islands of St.Maarten, Saba & St.Eustatius.

The definite time schedule (local time) will be:

St.Maarten: Arrival on May 19 (afternoon) – departure on May 24 (morning)

Saba: Arrival on May 24 (afternoon) – departure on May 29 (morning)

St.Eustatius: Arrival on May 29 (afternoon) – departure on June 4 (morning)

For more info and updates during the DX-pedition, see my QRZ-pages:

https://www.qrz.com/db/PJ7/PH2M

https://www.qrz.com/db/PJ6/PH2M https://www.qrz.com/db/PJ5/PH2M

QSL via home call, bureau or direct, LoTW, Club Log OQRS.

PJ7, SINT MAARTEN LU1FM, LU2CJW, LU3FMD, LU4FBU and LU9FHF will be active as PJ7T between October 24 and November 4. QRV on HF. QSL via LU1FM, LoTW. PY0T, TRINDADE & MARTIM VAZ ISLAND A DXpedition is planned during 2018. More to follow.

**S9, SAO TOME & PRINCIPE** Jose, EA5IDQ will be operating as S9CW from October 12 until October 21. Activity from 80 to 6 meter using SSB and RTTY. QSL via home call. **T30, WESTERN KIRIBATI** Chris, VK3FY will be active as T30T from Tarawa, Kiribati. Activity in December, dates to be announced. QSL via M0OXO, OQRS.

**T8, PALAU** Japanese operators JM1LIG/T88FM, JL1HYH/T88HY, JO3LVG/T88MK, JI6NCY/T88NC, JA6UBY/T88RR and JH6DUL/T88VV will be active between June 16 and June 23. QRV from 160 to 6 meter using CW, SSB and RTTY. QSL via homecalls. **TK, CORSICA** Alex, F4GHS will be operating in 'holiday-style' as TK/call between May 23 and May 28. Operation on HF. QSL via home call, direct or bureau.

V4, ST KITTS & NEVIS Rich KE1B and Anna W6NN will be operating as V4/calls between July 1 and July 9. Operation from 40 to 10 meter. QSL via homecalls.
V6, MICRONESIA Susumu, JA6REX will be QRV as V63KS from Chuuk between August 28 and September 4. Operation from 160 to 6 meter using CW, SSB and RTTY. QSL via home call. http://v63.webcrow.jp/index.html

**VKO, MACQUARIE ISL** John, VK3YP has announced planning has commenced for a Dxpedition to Macquarie Island (#9 on Club Log most wanted DXCC) in early 2018 with a total of 5 VK operators. More details to follow as we get closer to the date.

#### VK9C, COCOS KEELING ISLAND VK9X, CHRISTMAS ISLAND

Chris VK3FY, Lee VK3GK, Tony VK3TZ and others will be active as VK9XI from Christmas and as VK9CI from Cocos Keeling Isl.

- -Christmas Isl from October 2 until October 10
- -Cocos Keeling Isl from October 10 until October 17

Operation from 160 to 10 meter using CW, SSB and RTTY with a focus on the low bands. QSL via M00XO, OQRS.

**VK9C, COCOS KEELING ISLAND** Keith GM4YXI and Chris GM3WOJ are once again QRV from October 23 until November 6. Operation as VK9CZ (pending). This operation follows immediately after the VK9CI DXpedition. More to follow.

**VK9M, MELLISH REEF** Hawk SM5AQ and Rob N7QT are planning a DXpedition this November. Currently working to obtain landing rights and a VK0M callsign. A team of 8 operators will be QRV from 160 to 10 meter using CW, SSB and RTTY. More to follow.

**VP2E, ANGUILLA** Henri OH3JR and Seppo OH1VR will be once again operating as VP2EHC and VP2ESM from November 21 until December 2. Operation from 160 to 10 meter using CW, SSB and RTTY. QSL direct only.

**YJ, VANUATU** Look once again for YJ0GA from July 6 until July 13. Operation in 'holiday-style' with efforts to look for 20 and 30 meter for Western Europe. All QSL donations will be used to support the children at the Little Lights Preschool. QSL via Club Log OQRS, LoTW.

## **Announced IOTA**

The IOTA'S marked with a yellow box are claimed by less than 25% of IOTA participants. These IOTAs are rather rare. Follow the link to find out more.

## THE NEWCOMERS

**EU-169 Sazan Isl** Alfredo, IK7JWX and team will be operating as ZA/call from June 10 until June 20. Operation on HF. QSL via home call.

https://www.rsqbiota.org/info/search.php?q=EU169

**FRENCH POLYNESIA IOTA Tour** 

A team with F6BCW, F6DTZ, F6IPT, F5UOW, F1MNQ, F1TCV and K3EL will be on IOTA tour as TX5EG from following islands:

OC-131 King George Isl Juin 11 - Juin 19

https://www.rsqbiota.org/info/search.php?q=oc131

OC-067 Leeward Isl Juin 29 - July 17

https://www.rsgbiota.org/info/search.php?q=oc067

OC-027 Marquesas Isl July 29 – August 6

https://www.rsgbiota.org/info/search.php?q=oc027

**OC-046 Windward Isl** August 15 – September 5

https://www.rsqbiota.org/info/search.php?q=oc046

Operation from 80 to 12 meter using CW, SSB and RTTY. QSL via F6BCW, bureau or direct.

#### THE REMINDERS

**AF-094 Rachgoun Isl** The Algerian Amateur Radio Union is planning a trip to AF-094 with the call 7Y94I. More to follow. <a href="https://www.rsgbiota.org/info/search.php?q=AF094">https://www.rsgbiota.org/info/search.php?q=AF094</a> **AF-108 Tigres Isl** A 8-man team will be operating the first half of June. The full planning is in stage. Website and full details to follow. This IOTA group has never been activated before. <a href="https://www.rsgbiota.org/info/search.php?q=AF108">https://www.rsgbiota.org/info/search.php?q=AF108</a>

**AF-111 Baiyah Isl** A team of 5 IOTA activators will be operating from Baiyah Island, plan is a 3-4 day activity. Dates to be determined. Website coming second half 2017. This IOTA has never been activated before.

https://www.rsqbiota.org/info/search.php?q=AF111

**AS-022 Leont'yeva Isl** Yury R2DG, Vasily R7AA and Yevgeny UA6EX will be operating as RI0LI between July 24 and July 31. Activity is planned with 2 stations on 40, 30, 20 and 17 meter using CW and SSB. QSL via Club Log OQRS or R7AA direct or bureau. http://www.ri0li.com/

https://www.rsgbiota.org/info/search.php?q=AS022

**AS-039 Commander Isl** A group will be active during July-August 2017 as RIOZ. Commander Islands — an archipelago of four Islands in the South-Western part of the Bering sea of the Pacific ocean. The administrative part of the Aleut district of the Kamchatka Krai of Russia. The island is named after who discovered them in 1741, Explorer commander Vitus Bering.

In the team's plans included visiting the most remote Islands – Mednyj (Copper). Island remote from the American Aleutian Islands at a distance of 190 miles.

https://www.rsgbiota.org/info/search.php?q=AS039

AS-069 Iony Isl A Russian Robinson Team with R7AL, RA1ZZ, RW5D and RK8A will be QRV as RIOC during the second half of July 2017. Operation on 40, 30, 20, 17, 15 and 10 meter using CW, SSB and digital mode. <a href="http://www.iony2017.com/eng">http://www.iony2017.com/eng</a> https://www.rsgbiota.org/info/search.php?q=AS069

**EU-042 Hooge Isl** Mike, DG5LAC will be active during the IOTA contest as call/P. QSL via Club Log OQRS, LoTW or home call, direct or bureau.

https://www.rsqbiota.org/info/search.php?q=EU042

**EU-052 Corfu** Oliver, DK7TX will be operating as SV8/call from June 4 until June 13. QSL via home call. https://www.rsgbiota.org/info/groupinfo.php?refno=EU-052

**EU-094 Ile Saint Nicolas** A Belgian Team with ON4KZ, ON5HC, ON7PQ and ON9AZ will be active as TM7U from May 21 until May 26. Operation from 80 to 10 meter using CW, SSB and RTTY. QSL via ON8AZ, bureau or direct. <a href="http://tm7u.be/index.php">http://tm7u.be/index.php</a> <a href="https://www.rsqbiota.org/info/search.php?q=eu094">https://www.rsqbiota.org/info/search.php?q=eu094</a>

**EU-120 Isle of Wight** Look for ON3UN, ON4ACA, ON6LY and ON6UQ as GB9IOW. Activity from July 28 until August 3. Operation from 80 to 10 meter using CW, SSB and digital modes. An entry in the IOTA contest is also included. QSL via ON3UN, direct or bureau. <a href="https://www.rsgbiota.org/info/search.php?q=EU120">https://www.rsgbiota.org/info/search.php?q=EU120</a>

**EU-128 Fehmarn Isl** Look for ON6ZV, ON6OM, ON7EG and ON4MW as DL/ON4IPA and DL/OO6P from June 17 until June 23. QSL via ON6ZV, direct or bureau. More on

http://www.gsl.net/o/on6om//EU-128/

https://www.rsgbiota.org/info/search.php?q=eu128

**EU-137 Ven Isl** SA7G/7 will be active from June 4 until June 11. Activity from 40 to 6 meter using CW. QSL via SM6CUK, direct or bureau, LoTW.

https://www.rsgbiota.org/info/search.php?q=EU137

**EU-190 Viktoriya Isl** The RI1F team (up to 12 ops) depart for the NEW IOTA on September 23, 2017. Depending on sea conditions, it should take approx 3-4 days to reach the island. QRV thereafter. Bookmark for updates. https://www.rsqbiota.org/info/search.php?q=EU190

**NA-019 Kodiak Isl** Chris, VK3FY will be operating as KL7/call during July, dates to be announced. QSL via M00XO, OQRS.

https://www.rsqbiota.org/info/search.php?q=NA019

NA-116 Chira Isl Look for TE8DX between June 8 and June 12. Operators TI2CC, TI2JJF, TI2CDA, KM4HI and N3KS will be operating from 80 to 6 meter using CW and SSB. QSL via TI2CDA. <a href="https://www.rsgbiota.org/info/search.php?q=NA116">https://www.rsgbiota.org/info/search.php?q=NA116</a>

NA-128 Ile-aux-Coudres The NA128 Contest Group will once again be QRV as CG2I from July 27 until July 30 for the IOTA contest. QSL via VE2EBK, direct, Club Log and LoTW will be uploaded after the contest. <a href="http://www.qsl.net/na128cg">http://www.rsqbiota.org/info/search.php?q=na128</a>

**NA-143 Galveston Isl** Joe, K5KUA will once again be operating as call/5 from July 28 until August 1. An entry in the IOTA contest is included. QSL via home call, direct or bureau, logsearch on Club Log. <a href="https://www.rsgbiota.org/info/search.php?q=na143">https://www.rsgbiota.org/info/search.php?q=na143</a>

**NA-173 Charlton Isl** A team with VA2AMH, VE2MBT, VE2SSS, VE2WHZ and VE2YAG will be active as VY0/VA2NDX from July 28 until July 30. Operation on HF before and after the IOTA contest. QSL via F4BHW.

https://www.rsgbiota.org/info/search.php?q=NA173

**OC-128 Palawan Isl** Dale, KE0BRZ will be operating in 'holiday-style' as DU1/call from August 18 until August 22. Operation mainly on 20 meter using SSB. https://www.rsqbiota.org/info/search.php?q=OC128

**OC-151 Flores Isl** Leo, YC9MLL will be QRV from Flores in July. Operation on 15 and 20 meter, maybe 40 meter. QSL via M0OXO, OQRS.

https://www.rsqbiota.org/info/search.php?q=OC151

**OC-198 North Isl** Craig, VK5CE will be operating as call/8 from October 12 until October 16. This is a super rare IOTA. More on <a href="https://oc198.wordpress.com/https://www.rsgbiota.org/info/search.php?q=oc198">https://www.rsgbiota.org/info/search.php?q=oc198</a>

Craig mentions 'THIS WILL BE ONE OF MY MOST ADVENTUROUS AND EXCITING ONE MAN DXPEDITIONS EVER. I'VE BEEN TRYING TO BRING THIS ON THE AIR SINCE 2011 AND SO I CAN'T WAIT TO GET ON THE AIR'.

**OC-216 Ashmore Reef** Craig, VK5CE will activate this island early November as VK5CE/9. The IOTA is claimed by just 3.2% (and will go lower after the annual listings are updated) and it is equal 5th in the world in the IOTA Most Wanted List. This is a one man operation using a tent and generator and the cost is over \$14,000. Full details are at <a href="https://ashmorereef.wordpress.com/">https://ashmorereef.wordpress.com/</a>

https://www.rsgbiota.org/info/search.php?q=OC216

**OC-226 Mwokil Isl** Mami, JP3AYQ is planning a trip to the rare IOTA's of V6. More to follow. https://www.rsgbiota.org/info/search.php?q=oc226

# **Antarctic base stations**

**Bellinghausen station** Alex, UA10JL is QRV as RI1ANO until March 2018. Operation during his spare time on all bands using CW, SSB and digital modes. QSL via RN10N, direct or bureau, OQRS Club Log.

**Dumont d'Urville Station update** Francois, F4HLT is active for one year at the Dumont d'Urville Station on Petrels Island (AN-017). In his spare time he will be QRV as FT3YL. His licence is valid until February1, 2018. QSL via F6KPQ. https://f4hlt.wordpress.com/)

**Neumayer Station III** Daniel, DL1SU, works as an electronics engineer at the base. He uses the club call sign DP0GVN until February 2018. QSL cards for DP0GVN will be handled by DL5EBE, direct or via the bureau.

**Syowa research station** Yath, JG2MLI is operating as 8J1RL until January 2018. In addition, to mark the 60<sup>th</sup> anniversary of Japanese Antarctic Research Expeditions, Yath will also use the call 8J60JARE. Operation from 40 to 10 meter using all modes. QSL via bureau and LoTW, for direct via JG2MLI.

# Special call

## **THE NEWCOMERS**

**EA8, CANARY ISLANDS** Look for **AM8TRV** to mark the Transvulcania 2017, a marathon on La Palma Island. Active <u>until May 13</u>. QSL via EA8URA, direct or bureau, LoTW. <a href="http://transvulcania.info/">http://transvulcania.info/</a>

**GI, NORTHERN IRELAND** The special event call **GBOGLS** (Gilnahirk Listening Station) draws attention to this radio station's role in WWII. QRV <u>between May 5 and May 13</u>. QSL via MIOWWB, direct or bureau.

JA, JAPAN 8J1ITU is the call that celebrates the founding of ITU. Members of the Japan ITU ARC are active <u>during May</u> from Honsu Island (AS-007). QSL via bureau. PA, THE NETHERLANDS PA125V is celebrating the 125<sup>th</sup> anniversary of the football club Vitesse Arnhem. Operation <u>during May</u>. QSL goes automatically via bureau. SP, POLAND SN100F commemorates the revelation of the Three Secrets of Fatima in Portugal 100 years ago. QRV <u>until end 2017</u>. QSL via SP5CGN, direct or bureau. UA, RUSSIA A large number of Russian stations will use the prefix RP72 (where the letter P stands for 'pobeda', i.e. 'victory') <u>between May 5 and May 9</u>. This to celebrate the 72nd anniversary of the end of World War II. A list of stations can be found on <a href="http://pobeda.srr.ru/">http://pobeda.srr.ru/</a>

**UA, RUSSIA R100FNR** and **R2017F** are the special calls to celebrate the 100<sup>th</sup> anniversary of Russia's first nature reserve. Operation <u>until July 31</u>. See qrz.com for instructions.

**UR, UKRAINE EM2017UEV** is the call that will celebrate the Eurovision Song Contest 2017. Operation between May 9 and May 13. See qrz.com for more.

YU, SERBIA YT72AV and YU72LP are commemorating the end of WWII, this <u>until May 10</u>. An award will be possible. QSL for YT72AV via YU1JF, for YU72LP via YT5M. VK, AUSTRALIA VI100TRF remains active <u>until May 26</u> to celebrate the 100<sup>th</sup>

anniversary of the Rotary Foundation. QSL Club Log OQRS.

## THE REMINDERS

**4X, ISRAEL** Look for **4X69** and **4Z69** are special prefixes to celebrate the 69<sup>th</sup> anniversary of the establishment of the State of Israel. Activity <u>until May 10</u>. **5B, CYPRUS H2017PFO** is the special call <u>until end 2017</u> to celebrate that Paphos (Cyprus) has the honour of being the European Capital of Culture for 2017 together with Aarhus (Denmark). QSL via Club Log OQRS or via 5B4AIE, direct preferred.

**9H, MALTA** Special call **9H2017EU** celebrates the Maltese Presidency of the Council of the European Union. Activity <u>until June</u>. QSL via 9H1SP, direct only.

**DL, GERMANY DM200LFS** (special DOK 200LFS) commemorates the 200th birthday of Louis Ferdinand Schoenherr, a German inventor of power looms. Activity <u>until end February 2018</u>. All QSOs count as a "joker" and 10 points for the KIDS award that is supporting SOS Children's Villages in Saxony. QSL via eQSL, LoTW and bureau. <a href="http://df0che.darc.de/dm200lfs.php">http://df0che.darc.de/dm200lfs.php</a>

**DL, GERMANY DM150HSM** is the special call to celebrate the 150<sup>th</sup> anniversary of the University of Applied Sciences at Mittweida. Activity <u>until end June</u>. Operation on HF using mostly SSB with some CW and PSK. QSL via DK0MIT. <a href="http://www.global.hs-mittweida.de/~dk0mit/Joomla/">http://www.global.hs-mittweida.de/~dk0mit/Joomla/</a>

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DL, GERMANY DR60VKL is the special call to mark the 60<sup>th</sup> anniversary of the DARC
ARC Voelklingen. Activity during 2017. QSL via bureau.
DL, GERMANY Special calls DR500MLE, DR1517LU, DR5LUTHER, DC500LS,
DM5LUTHER and DL500ML are QRV <u>during 2017</u> to commemorate the 500<sup>th</sup>
anniversary of the Protestant Reformation initiated by Martin Luther.
DL, GERMANY The ARC of Pfronten Fuesen (DOK T11), is celebrating its 60<sup>th</sup>
anniversary with the call DL60TELF. Activity until April 30, 2018. QSL via bureau,
LoTW.
DL, GERMANY Look for DL2017TDF <u>until July 31</u>. Special DOK, this for the grand start
of the Tour De France 2017 in Dusseldorf. QSL via DK7TX.
DL, GERMANY Operators of the club station DL0VBG from the railway museum
Vienenburg are active as DROHARZ during 2017 to mark the 25<sup>th</sup> anniversary of the
return of the narrow gauge Brocken Railway. QSL via DF7AA, direct or bureau.
DL, GERMANY Look for DB20ENERGY to celebrate the 20<sup>th</sup> anniversary of the German
Company DB Energie. Operation until end 2017. QSL via bureau or via DM2DX direct.
DL, GERMANY DR60SAL is the special call to celebrate the reunification of Saarland
with the Fed. Rep of Germany 60 years ago. Operation during 2017. OSL via bureau.
DL, GERMANY Operators of the ARC Wittenberg (DOK W29) will be operating as
DR1517LU during 2017. This to celebrate the 500<sup>th</sup> anniversary of the Protestant
Reformation. QSL via bureau.
DL, GERMANY The DARC club Marsberg (DOK 053) is celebrating its 30<sup>th</sup> anniversary
until June with the special call DLOMHD. QSL via bureau.
EA, SPAIN EH7EUR is the call to mark Europe Day (May 9). QRV until May 9. QSL via
EA7NL.
EI, IRELAND The following nine special event calls are drawing attention to Ireland's
"Wild Atlantic Way" along the island's western coast <u>during 2017</u>.
    EI11WAW - County Donegal
    EI22WAW - County Leitrim
    EI33WAW - County Sligo
    EI44WAW - County Mayo
    EI55WAW - County Galway
    EI66WAW - County Clare
    EI77WAW - County Limerick
    EI88WAW - County Kerry
    EI99WAW - County Cork
OSL via Club Log OORS or via EI6AL direct.
EW, BELARUS EV145I is the special call from the city of Rechytsa, this to celebrate the
145<sup>th</sup> anniversary of the creation of the Water Rescue Society. Activity until June 22.
OSL via bureau.
HA, HUNGARY Special call HG14HST is active to promote the 14th IARU High Speed
Telegraphy World Championship that will be held in Esztergom, Hungary on September
8-12. OSL via HA2NA and LoTW. http://www.hst2017.org/en/
HA, HUNGARY The MTTOSZ Gyor Varosi Radioklub is using the call HG17EYOF until
August 31 to celebrate the European Youth Olympic Festival (a biennial multi-sport event
for youth athletes from the 48 member countries of the association of European Olympic
Committees) which will be held in Gyor on 23-29 July. QSL direct only to MTTOSZ Gyor
Varosi Radioklub, Gyor, Nagysandor Jozsef u. 27, 9027, Hungary.
HB, SWITZERLAND Look for HB600NVF until December 31. This to commemorate
the 600<sup>th</sup> anniversary of the birth of Niklaus von Flue, the patron saint of Switzerland.
QSL via LoTW, for paper QSL via HB9JOE. http://www.grz.com/db/hb600nvf
I, ITALY IIITON is the special call to celebrate the 90<sup>th</sup> anniversary of ARI Torino.
Activity until June 30. QSL via Club Log OQRS.
I, ITALY Celebrating the 10th anniversary of Insubria Radio (IQ2IR), special call
IR2XIR will be used during 2017. QSL via Club Log's OQRS or via 9A8MDC.
JA, JAPAN The Katayanagi Institute of the University of Tokyo celebrates its 70<sup>th</sup>
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anniversary on the air with the call 8J1YAC until end March 2018. Activity from 160

meter to 70cm using CW and SSB. QSL via bureau or via JE1XUZ direct.

- **JA, JAPAN 8J1IP** is the special call to celebrate the 100<sup>th</sup> anniversary of the Inokashira Park. Activity <u>until June 30</u>. QSL via bureau.
- **JA, JAPAN 8J4VLP, 8J6VLP, 8J8VLP** and **8J9VLP** are the special calls in the context of World QRP Day (June 17). Activity <u>until June 30</u>. QSL via bureau.
- **JA, JAPAN** Special call **8J2016Y** is active <u>until October 31</u>. This to celebrate the Inuyama Festival, one of the 33 Japanese float festivals that in 2016 UNESCO inscribed to the Representative List of the Intangible Cultural Heritage of Humanity. QSL via the JARL bureau.
- **LA, NORWAY LA1742K** is the special call to celebrate the 275<sup>th</sup> anniversary of the city Kristiansund. Operation <u>until end 2017</u>. QSL via LA6K, direct or bureau.
- **LA, NORWAY LM80REX** and **LM80Q** are the special calls <u>during 2017</u> to celebrate the 80<sup>th</sup> anniversary of King Harald V and Queen Sonja. QSL via OQRS Club Log, LoTW or via LA9VDA.
- **LY, LITHUANIA** Look for **LY17PM** from different hillforts in Lithuania <u>during May and June</u>. QSO's count towards the Lithuanian Hillforts Award. QSL via LY2KM.
- **LZ, BULGARY** Once again Radio Club Blagovestnik (LZ1KCP) will use these special calls throughout 2017 to honor as many different Bulgarian saints: **LZ395SG** (May),
- **LZ121SBS** (June), **LZ284SKD** (July), **LZ55UPB** (August), **LZ100SK** (September), **LZ251MKP** (October), **LZ307MU** (November) and **LZ710SG** (December). QSL via bureau or direct to P.O. Box 36, 4300 Karlovo, Bulgaria. Details on the "All Saints 2017" award can be found at <a href="http://www.lz1kcp.com">http://www.lz1kcp.com</a>.
- **OH, FINLAND** Taking part in the celebrations of Finland's 100th anniversary as an independent state, amateur radio clubs around the country will activate the special call **OF100FI/#** (where # is the number of the call area, from 0 to 9). Activity <u>during</u> 2017. QSL via bureau.
- OM, SLOVAK REP OM42KYSUCE is active to mark the 42<sup>nd</sup> ARDF Kysuca Cup. Activity until end June. QSL via OM3CND, bureau or direct.
- **OM, SLOVAK REP** Look for **OM500R** to mark the Reformation celebrations <u>until end 2017</u>. QSL see QRZ.com.
- **OM, SLOVAK REP** Pavel, OM3CND will use **OM685RADOLA** to celebrate the 685<sup>th</sup> anniversary of the town Radol'a. Activity <u>during 2017</u>. QSL via OM3CND.
- **ON, BELGIUM** Members of the Belgian Radio Club ONZ will be operating <u>during 2017</u> as **OP17HC**. This to commemorate the First World War. QSL via ON7PP. http://uba.be/en/latest/flash/uba-14-18-award
- **OZ, DENMARK OZ44C** marks Thor Heyerdahl's Kon-Tiki Expedition (LI2B/mm) 70 years ago. QRV until the end of 2017. QSL via 5P2BA, direct or bureau.
- **OZ, DENMARK** Look for **OZ1AARHUS** to mark the City Aarhus being one of the two European Capitals of Culture in 2017.
- **OZ, DENMARK** The Danish radio club Eksperimenterende Danske Radio-amatoere (EDR) will celebrate its 70th anniversary with the special event calls **5P90EDR**,
- **OV90EDR**, **OX90EDR**, **OZ90EDR**, **OZ7D** (only in JT-modes) <u>during 2017</u>. An award will also be available. QSL via OZ1ACB, LoTW, Club Log OQRS.
- **OZ, DENMARK** To celebrate the 100<sup>th</sup> anniversary of the Treaty of the Danish West Indies, special call **OZ100DVI** will be active <u>during 2017</u>. In 1917 the Dansk Vest-Indien were sold to the United States and renamed the US Virgin Islands. QSL via OZ1IVA, direct or bureau.
- **S5, SLOVENIA** Look for **S557E** <u>during 2017</u> to celebrate the 60<sup>th</sup> anniversary of the Radio Club Cerkno (S50E). QSL confirmed automatically via bureau and LoTW, direct via S50O.
- **S5, SLOVENIA S5100LIONS** celebrates the  $100^{th}$  anniversary of the Lions Club International <u>until end 2017</u>. QSL via S53DOX.
- **SM, SWEDEN** Special event station **SC90SM** is QRV <u>until December 31</u>, this to mark the 90th anniversary of the longwave broadcasting station in Motala. Inaugurated in 1927 and closed in 1962, it was one of the most powerful BC stations in Europe. QSL via SM5ELV, direct or bureau.
- **SP, POLAND HF700SP** will celebrate the 70<sup>th</sup> anniversary of the fire in Czerna. Operation <u>until May 14</u>. QSL via SQ6BOR, direct or bureau.

**SP, POLAND SN74GETTO** commemorates the Warsaw Ghetto Uprising. Activity <u>until</u> <u>May 16</u>. QSL via SP5PDB, direct.

**SP, POLAND** Zbigniew, SP2IU is celebrating his 60<sup>th</sup> year on the air with the special call **HF60IU**. Operation <u>until May 15</u>. QSL via home call, direct or bureau.

**UA, RUSSIA** Special station **RA36GS** is active <u>until May 22</u>, this to commemorate the 140th anniversary of the birth of Russian Arctic explorer Georgy Y. Sedov (1877-1914). QSL via RN3FY.

**UA, RUSSIA** The Radio Marathon "Moscow-870" is QRV end 2017. Special call for April is **R8700**. For May it's **R870C** (May 1-10), **R1712M** (May 11-20) and **R1606M** (May 21-31). QSL via RK3AW. Detailed information on the event and the award programme can be found at <a href="http://www.moscow870.com">http://www.moscow870.com</a>

**UR, UKRAINE** The Druzhkivka Club is celebrating its 90<sup>th</sup> anniversary as **EN90IWA**. QRV until end 2017. QSL via bureau.

**VE, CANADA XO1X** is the call for the Yukon CanAm Contest Club. This to celebrate the 150th anniversary of Canada's Confederation <u>until 31 December</u>. QSL direct to KC1CWF or via LoTW.

**VE, CANADA** Members of the Kings County ARC are active as **XM1150CAN**, this to mark the founding of Canada 150 years ago. Active <u>until end 2017</u>. QSL via bureau and LoTW.

**W, USA** The "KB7QPS Air, Space and Technology Operating Event "is commemorating man's historical milestones in air, space and technology over the last 400 years" by operating twelve callsigns (see below) <u>during 2017</u>. QSL direct to KB7QPS. http://airspacetechnology.webs.com/

Callsign	SES Title	Event Dates
N6R	3 Generations of Mars Rovers	1/19/17 - 1/23/17
W7J	Discovery of Jupiter's Moons	2/2/17 - 2/6/17
W7C	First Flight of the Concorde	3/2/17 - 3/6/17
N7S	First Space Shuttle Launch	4/13/17 - 4/17/17
N7T	<b>Hubble Space Telescope</b>	5/18/17 - 5/22/17
W7S	Discovery of Sunspots	6/8/17 - 6/12/17
N7M	Man Walking on the Moon	7/20/17 - 7/24/17
K71	Birth of the IBM-PC	8/10/17 - 8/14/17
W7F	First Flight of the F-22	9/7/17 - 9/11/17
K7S	Sputnik Launch	9/28/17 - 10/2/17
K7E	Invention of the Electron Tube	11/9/17 - 11/13/17
W7D	Dreamliner First Flight	12/14/17 - 12/18/17